

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES 1 4	
2. AMENDMENT/MODIFICATION NO. P00002		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 1300649396	
5. PROJECT NO. (If applicable)		6. ISSUED BY Office of Naval Research Attn: Mary Helen Dent mary.dent@navy.mil; 703-254-7288 875 North Randolph Street Suite 1425 Arlington VA 22203		7. ADMINISTERED BY (If other than Item 6) DCMA ATLANTA 2300 LAKE PARK DRIVE SUITE 300 SMYRNA GA 30080	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ADVANCED TECHNOLOGY INTERNATIONAL Attn: Chris Van Metre 315 SIGMA DRIVE SUMMERVILLE SC 29483		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 1G3V8		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. N00014-16-D-4001 N00014-17-F-M007	
				10B. DATED (SEE ITEM 13) 07/06/2017	

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1.00  
1781319 W3MT 255 00014 0 050120 2D 000000 A20004038879

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Bilateral Modification IAW FAR 42.103(a) and FAR 52.243-2 Changes Alt V

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

The purpose of this modification is to include one Mega Rapid Response project entitled, "Optimal Methods for Installing Machinery Foundations" under N00014-17-F-M007. This addition is based on the Government's acceptance of the technical proposal and cost budget both dated 31 Aug 2018. In addition, incremental funding in the amount of \$1 is added to the modification.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) (b)(6)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Mary Helen Dent (b)(6)	
15B. CONTRACTOR/OFFEROR Senior VP, Contracts & Compliance Sep 12 2018 (Signature of person authorized to sign)		16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	
15C. DATE SIGNED		16C. DATE SIGNED 13 Sep 2018	

## **Section B - Supplies or Services/Prices**

Supplies or Services/Prices was revised as follows.

Table has been revised and now reads as follows:

### **Cost-Plus-Fixed-Fee CLINs/SLINs**

Item/Sub Number	Description	Product Service Code (PSC)	Obligated Amount	Estimated Cost	Fixed Fee	Estimated Cost and Fixed Fee
0001	Navy ManTech Center for Naval Metalworking Mega Rapid Response Projects PSC AE33	AE33	\$0.00	\$7,413,696.00	\$74,137.00	\$7,487,833.00
000101	Incremental Funding ACRN AA: \$500,000		\$500,000.00			
000102	Incremental Funding ACRN AB: \$103,000		\$103,000.00			
000103	Incremental Funding ACRN AC \$1		\$1.00			
<b>Total Amount</b>						<b>\$7,487,833.00</b>

## **Section C - Description/Specifications**

Statement of Work was revised as follows.

This order is being issued in accordance with Section H 4, entitled "Orders," of the Indefinite Delivery Indefinite Quantity (IDIQ). The terms and conditions of the IDIQ are hereby incorporated by reference.

The Contractor shall conduct the research effort under CLIN(s) 0001 in accordance with the individual project plans submitted by the contractor.

Project 1: The Contractor shall use its best efforts to perform the tasks and complete the deliveries identified in the Mega Rapid Response Project Plan titled, "Alternate Leak Detection Methods," dated 24 Apr 2017 and the associated cost budget dated (as revised) 18 Jul 2017 which are both hereby incorporated by reference.

Project 2: The Contractor shall use its best efforts to perform the tasks and complete the deliveries identified in the Mega Rapid Response Project Plan titled, "Optimal Methods for Installing Machinery Foundations," dated 31 Aug 2018 and the associated cost budget also dated 31 Aug 2018 which are both hereby incorporated by reference.

Project #	Project Title	Estimated Cost	Fixed Fee	Total CPFF
1	Alternate Leak Detection Methods	\$563,881	\$5,639	\$569,520
2	Optimal Methods for Installing Machinery Foundations	\$261,479	\$2,615	\$264,094
Total		\$825,360	\$8,254	\$833,614

## **Section G - Contract Administration Data**

Financial Accounting Data was revised as follows.

Table has been revised and now reads as follows:

ACRN	List of Item/Sub Number (LI#)	Line of Accounting (LOA)	Obligated Amount - This Action	Obligated Amount-ACRN Total
AA	000101	1771319 W3MT 255 00014 0 050120 2D 000000 A00004034316	\$0.00	\$500,000.00
AB	000102	1781319 W3MT 255 00014 0 050120 2D 000000 A10004038879	\$0.00	\$103,000.00
AC	000103	1781319 W3MT 255 00014 0 050120 2D 000000 A20004038879	\$1.00	\$1.00
<b>Total Award Obligated Amount</b>				<b>\$603,001.00</b>

Allotment of Funds was revised as follows.

(a) It is hereby understood and agreed that this contract will not exceed a total amount of \$7,487,833 including an estimated cost of \$7,413,696 and a fixed fee of \$74,137.

(b) CLIN 0001 will not exceed a total amount of \$7,487,833 including an estimated cost of \$7,413,696 and a fixed fee of \$74,137.

The total amount presently available for payment and allotted to CLIN 0001 of this contract is \$603,001 including an estimated cost of \$597,031 and a fixed fee of \$5,970. It is estimated that the amount allotted of \$603,001 will cover the period from date of award through 1 Oct 2018.

## **Section H - Special Contract Requirements**

Consent to Subcontract and/or Hire Consultants was revised as follows.

The services of the following subcontractors and/or consultants have been identified as necessary for the performance of this contract:

Project #	Project Title	Subcontractor	Estimated Cost	Fixed Fee	CPFF
1	Alternate Leak Detection Methods	EWI	\$264,560	\$18,519	\$283,079
1	Alternate Leak Detection Methods	Ingalls Shipbuilding	\$246,566	\$19,694	\$266,260
2	Optimal Methods for Installing Machinery Foundations	Ingalls Shipbuilding	\$240,875	\$16,761	\$257,636

The preceding listing of subcontracts were evaluated during negotiations as required by Paragraph (j) of the contract clause at FAR 52.244-2 entitled "Subcontracts" and therefore do not require consent in accordance with paragraphs (c) and (e) of the Subcontracts clause. This consent is based upon the information submitted by the prime contractor in accordance with FAR 52.244-2 (e) (1) (i) through (vii) or additional subcontracts beyond those listed above, the Contracting Officer's written consent to subcontract is only required in accordance with Paragraphs (b), (c), and (d) of FAR 52.244-2.

ONR has delegated contract administration to the Administrative Contracting Officer (ACO) at the cognizant Contract Administration Office (Block 7 of this DD Form 1155 or Block 6 of the Standard Form 26); however, ONR is retaining consent to subcontract actions in accordance with FAR 52.244-2.

**Except as modified herein, all other terms and conditions remain unchanged and in full force and effort under award number N00014-17-F-M007.**